



RE:
Nance, Gene
to:
Fred Foreman
02/02/2012 10:43 AM
Cc:
"Graves, Suddha"
Hide Details
From: "Nance, Gene" <Gnance@TechLawInc.com>

To: Fred Foreman/ESC/R3/USEPA/US@EPA

Cc: "Graves, Suddha" <Sgraves@TechLawInc.com>

Fred,

I clarified reporting requirements with the bacteria lab. They will include all samples received each week in one SDG, closing out on Friday. It will take 7 days to complete the HPC test. Then they will provide the final report with all the documentation you requested NLT Friday of the following week., but likely earlier than that. So we should have the final report for each week's samples NLT 2 weeks from the last shipment each Friday. So we should get the final report for the first week's samples (Jan 23-27) NLT Feb 10th. They will continue to e-mail us verbal results as they come in.

Suddha, note that a couple of your sample results had positive hits for coliform. I'm not sure where the samples came from and/or if the OSC's intend to notify the residents or take any action.

Gene Nance
TechLaw, Inc.
740.867.0968 (office)
304.830.1442 (mobile)

From: Fred Foreman [<mailto:Foreman.Fred@epamail.epa.gov>]
Sent: Wednesday, February 01, 2012 10:11 PM
To: Nance, Gene
Cc: Graves, Suddha
Subject: RE:

Gene,

Is this the lab preliminary report or final? We will need more information in the final in order to validate.
Here is a partial list of what we need to validate the micro data:

COC

Bench Sheet with raw data

Incubator temperature monitoring record for each day samples incubated.

Media QC

Lab Reagent Water QC

Fred

Fred Foreman, Chief
Technical Services Branch
Office of Analytical Services & Quality Assurance
US EPA Region III
Ft. Meade, Maryland
410-305-2629

From: "Brandi" <brasinger@neelabs.com>
To: "Nance, Gene" <Gnance@TechLawInc.com>
Cc: <sgraves@techlawinc.com>, Fred Foreman/ESC/R3/USEPA/US@EPA
Date: 02/01/2012 04:28 PM
Subject: RE:

Gene,

Attached are the reports I sent Tuesday. In addition, all samples (including those taken January 30) have been Coliform negative except the two listed in the previous email. Starting tomorrow I'll send you an itemized list like the one below for the Coliform samples also.

Complete HPC as of today:

<u>Sample Date</u>	<u>Sample Location</u>	<u>Results (cfu/1ml)</u>
1/24/2012	FB02	<1
1/24/2012	HW04	64

Brandi Rasinger

Microbiologist
Northeastern Environmental Laboratories, Inc.

(570) 348-0775

From: Nance, Gene [<mailto:Gnance@TechLawInc.com>]

Sent: Wednesday, February 01, 2012 4:05 PM

To: Brandi

Subject: RE:

Brandi,

Please send the weekly reports in pdf format. E-mail to me and the other two contacts from the previous e-mail.

Also, if possible, could you e-mail me a copy of the report you sent Tuesday?

Thanks again!

Gene Nance

TechLaw, Inc.

740.867.0968 (office)

304.830.1442 (mobile)

From: Brandi [<mailto:brasinger@neelabs.com>]

Sent: Wednesday, February 01, 2012 3:44 PM

To: Nance, Gene

Subject:

Gene,

I could definitely send you emails as soon as results become available for the Total Coliform analyses, 24 hours if they are clean and 48-72 hours if confirmation is needed. However, the heterotrophic plate count method I'm using (SM9215C with R2A agar) calls for incubation at 20-28 degrees for 7 days for best bacterial recovery. The majority of the samples have some growth after 2-3 days, but aren't considered to have reached maximum growth until 7 days. Would you like notification of an initial count, because in samples with growth the plate count will most likely increase every day?

The results I sent Tuesday were for the first set of samples, which were tested on January 24 and reached the 7 day mark on Tuesday. Would you like me to continue to send the reports for each set of samples once they reach their final day or just wait until all samples from a week are complete and give you a verbal on the HPC at 7 days? If you would like weekly reports I would be sending you reports each Friday or Saturday, as that would be the final count for the last samples of each week. For example, samples from the week of January 23 will all be complete as of this Friday, February 3, so I would have the reports complete and approved either Friday or Saturday to send to you.

In addition, the following samples have had detection of Coliform:

<u>Date</u>	<u>Sample Location</u>	<u>Result (cfu/100ml)</u>
1/25/12	HW08a	54 (fecal negative)
1/25/12	HW02	82 (fecal negative)

Thanks,

Brandi Rasinger

Microbiologist

Northeastern Environmental Laboratories, Inc.

(570) 348-0775

[attachment "FB01-012312.pdf" deleted by Fred Foreman/ESC/R3/USEPA/US] [attachment "HW19-012312.pdf" deleted by Fred Foreman/ESC/R3/USEPA/US] [attachment "HW19P-012312.pdf" deleted by Fred Foreman/ESC/R3/USEPA/US]